Docket No.: 1293.1082

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I My residence, post office add	hereby declare that:	A trades	
first and sole inventor (if	only one name is listed below) or	d below next to my name. I believe the an original, first and joint inventor	nat I am the original
RECORDING MEDIUM	t matter which is claimed and	an original, first and joint inventor for which a patent is sought on the	ti plural names ar ne invention entitle
ON DEFECT MANAGEM		R DEFECT MANAGEMENT AN LLOCATING SPARE AREA A	
		X1 was filed on 10 November	<u> </u>
as U.S. Application Serial No	. <u>09/437,451</u> and was	amended on	1999
I hereby state that I have rev	iewed and understand the contents of	(if applicable) of the above-identified specification,	Paralle 11
any foreign application(s) for	or material or inventoria contificat	y claim foreign priority benefit(s) u	nder 35 U.S.C. §119 o
<pre>application(s) for patent or is claimed.</pre>	inventor's certificate having a fi	e tisted below and have also identif ling date before that of the applicat	ion on which priority
Prior Foreign Application(s)	•		
	Don of Vonce		Priority Claimed
98-48008 (Number)	Rep. of Korea	10/November/1998	. (V) ()
99-4678	(Country)	Day/Month/Year Filed	Yes No
(Number)	Rep. of Korea	10/February/1999	. W1 []
•	(Country)	Day/Month/Year Filed	Yes No
I hereby claim the benefit und	der 35 U.S.C. §120 of any U.S. appl	ication(s) listed below and, insofar	as the subject matter
by the first paragraph of 35	J.S.C. §112. I acknowledge the duty	e prior united States application(s) i	n the manner provided
mere in to buttifubility a	a ugiliga in 91.30 Which necame ava	illania hatuaan tha filima daka af kka	prior application and
the national of PCI internatio	onal filing date of this application	on:	
(Application Serial No.)	(Filing Date)		
	· ·	(Status: patented, pe	nding, abandoned)
(Application Serial No.)	(Filing Date)	10000	
	(Fitting Date)	(Status: patented, pe	nding, abandoned)
POWER OF ATTORNEY:	•	•	
F. Herbert, 31,024; Richard A. Ilene D. Altman, 36,371; Micha 35,269; Beverly A. Pawlikowski William M. Schertler, 35,348 (Gollhofer, 31,106; Mark J. Henry, 3 Gollhofer, 31,106; Mark J. Henry, 3 el D. Stein, 37,240; Paul I. Kravet , 36,404; John P. Kong, 40,054; Har agent); to prosecute this applicat and correspondence to: STAAS & HAIS	nd agent: James D. Halsey, Jr., 22,77 dall Beckers, 30,358; James H. Marsh, 16,162; Paul F. Daebeler, 35,852; Gene 2, 35,230; Gerald P. Joyce, III, 37,6 lan B. Williams, Jr., 34,756; Richard ion and transact all business in the EY, 700 Eleventh Street, N.W., Suite 5	Jr., 24,533; William M. Garner II, 34,172; 48; Todd E. Marlette, J. Stokey, 40,383 and
I hereby declare that all stat	ements made herein of my oun knowl	edge are true and that all statements	
statements and the like so made	true: and further that these st	stements were made with the knowledgement as both under 18 U.S.C. \$1001	a that willful false
Full name of sole or first inve	entor Jung-wan Ko		
Inventor's Signature	Time in and	Date 10 F	ebruary 2000
		n-city, citizenship Reg	
Kyungki-do, Rep. o	or korea	titizenship Rep	. OI KOLEA
	ame as Residence		
			· · · · · · · · · · · · · · · · · · ·
Second Inventor's Signature			
Residence		Citizenship	
Post Office Address			
			
(Supply similar information and	signature lines for third and sub	sequent joint inventors.)	